



PATENT
ATTORNEY DOCKET NO. 00786/351004

Certificate of Mailing: Date of Deposit: October 29, 2003

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Alma Woodberry

Printed name of person mailing correspondence

Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Gary Ruvkun et al.	Art Unit:	1633
Serial No.:	09/205,658	Examiner:	S. Kaushal
Filed:	December 3, 1998	Customer No.:	21559
Title:	THERAPEUTIC AND DIAGNOSTIC TOOLS FOR IMPAIRED GLUCOSE TOLERANCE CONDITIONS		

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. § 1.825

In reply to an Office communication and as required by 37 C.F.R. § 1.825(a), enclosed is an amended Sequence Listing consisting of 135 sheets to replace the Sequence Listing that was present in this application prior to this submission.

The Sequence listing was amended to add sequences (SEQ ID NOs:329, 330, and 331), which were present in the application as originally filed, but that were not present in the original sequence listing. Support for this amendment can be found in the application as filed, for example, at Figure 21A-1 and 21A-2. SEQ ID NO:318 was amended to correct a typographical error. Support for this amendment is found, for example, at page

95, line 24. SEQ ID NOs: 308 and 309 were amended to correct their species of origin. Support for this amendment is found, for example, at page 46, line 17, to page 47, line 4.

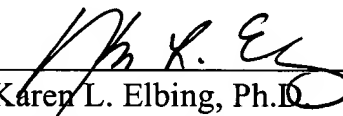
I hereby submit that the substitute sheets contain no new matter.

As required by 37 C.F.R. § 1.825(b), enclosed is a diskette containing a copy of the Sequence Listing in computer readable form, including all previously submitted data with the amendments incorporated therein. The contents of the computer readable form of the Sequence Listing are the same as the contents of the paper sheets.

If there are any charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 29 October 2003



Karen L. Elbing, Ph.D.
Reg. No. 35,238

Clark & Elbing LLP
101 Federal Street
Boston, MA 02110
Telephone: 617-428-0200
Facsimile: 617-428-7045